

Listing of the Claims

Claims 1-6 (Previously canceled)

Claim 7: (Currently Amended)

The articulator of claim ~~21~~ 22 wherein each said hinge means allow both horizontal and lateral movement at the hinge means,

Claim 8: (Previously amended)

The articulator of claim 7 wherein each said hinge means is a ball joint.

Claims 9-14: (Previously Canceled)

Claim 15: (Currently Amended)

An articulator tray having at least one opening with repeated broadened and narrowed regions in said opening wherein the broadened regions act as reciprocating acceptor spaces for pins, with pins which fit into said reciprocating acceptor spaces inserted in the broadened regions .

Claims 16-17: (Previously canceled)

Claim 18: (Currently amended)

A method of making a model from an impression comprising the steps of:

- (1) on a tray having at least one opening with regularly spaced wider and narrower regions,
- (2) inserting at least two pins which fit reciprocally into at least two of the wider regions of said opening which act as reciprocating acceptor spaces;
- (3) loading stone onto said tray into which pins have been inserted,
- (4) forcing said stone loaded onto said tray in step 2 against an impression, and then:
- (5) allowing said stone to harden.

Claims 19 and 20 (Previously canceled)

Claim 21 (Currently canceled)

Claim 22 (Newly presented)

An articulator consisting of a first tray and a second tray, each said tray being identical, each said tray having at least one opening with regularly spaced wider and narrower regions wherein the wider regions of said openings are receptor openings that can accept reciprocating pins and wherein each tray has attached thereto hinge portions which are capable of interaction with hinge portions from a second tray to form a completed hinge means.